

## Mentoring / Leader Development

Army Regulation 600-100, Army Leadership, states that “Leadership is the process of influencing others to accomplish the mission by providing purpose, direction, and motivation. Effective leadership transforms human potential into effective performance.” It further states, “Leader development is a process. It is the preparation of military and civilian leaders, through a progressive and sequential system of institutional training, operational assignments, and self-development, to assume leader positions and exploit the full potential.” The success of the Army leader development system relies on the two principles of both progressive and sequential life cycle models for respective developmental areas.

In many respects, the officers and noncommissioned officers in the Army Medical Department (AMEDD) do not have the typical life cycle models found in most other corps throughout the Army. Assignments to fixed facilities such as hospitals or laboratories provide environments with variable personnel and command structures. Professional development may be emphasized with little attention given to crucial military leadership skills required for future operational assignments. Junior officers may be at a distinct disadvantage to develop these skills without the proper mentorship and continuing military education.

The lead article in this issue of the AMEDD Journal, *Officer Professional Development: A Case Study in Officer Mentorship*, describes the mentorship approach to junior officers assigned to the Health Physics Program at the United States Army Center for Health Promotion and Preventive Medicine. It utilizes the concepts from AR 600-100 to develop a formal Officer Development Program. The main components include the Chief of Staff of the Army’s official reading list, military topics, health physics journal club, guest lectures, and field trips. This program provides an excellent balance between military and professional education and may serve as a template for other AMEDD units seeking to improve the leadership process.

Other articles in this issue include:

- *Mars and Hippocrates in Megapolis: Urban Combat and Medical Support.*



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This article examines the unique challenges of providing definitive medical care in the urban warfare setting, and how evacuation and treatment of casualties becomes more difficult.

- *Psychological Intervention for 9/11 Military Mental Health Responders.* The authors discuss the concept of secondary traumatic stress in mental health providers and how it can dramatically affect their ability to provide needed interventions.

- *The Impact of Managed Care on Long-Term Care.* This article evaluates community and institution-based long-term care settings and the growing need to align themselves with managed care organizations.

- *Mineral Trioxide Aggregate (MTA): Clinical Considerations.* This is an in-depth discussion of using MTA as a replacement for other endodontic sealing materials to seal and preserve pulpal tissue.

- *Ground Evacuation in the Republic of Korea.* A discussion that outlines the medical evacuation system in South Korea and the difficulties that terrain, weather, and overcrowded highways may pose in the event of hostilities.

- *Dental Readiness of Army National Guard Soldiers in the 7th Infantry Division.* In this article, the author details the extent of dental readiness in Army National Guard units mobilized for deployment.

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I am very pleased to announce the first manuscript

competition for the Spurgeon Neel Annual Award. This award, presented by the Army Medical Department Museum Foundation, recognizes the author(s) of the AMEDD Journal article that best typifies the history, legacy, and traditions of the AMEDD. I cannot think of an individual more deserving of this special honor than Major General Spurgeon Neel. His 60 years of devoted service to the AMEDD and his tremendous contribution in the development of aeromedical evacuation and field medicine have shaped much of our current AMEDD

health care doctrine.

In the following pages, you will see the Spurgeon Neel Annual Award announcement, a summary of MG Neel's distinguished AMEDD career, and a brief look at the AMEDD Museum. I encourage all of you, military and civilian, to participate in the award competition. It is a fitting tribute to MG Neel and an acknowledgement of his dedicated and selfless service to the AMEDD and the United States Army.